

## ABSTRACT

The present invention provides an image scanning apparatus, which can scan either a simplex or a duplex document. The image scanning apparatus, having a processor, includes a paper tray for placing a document with a first side and a second side, a cross-shaped document passage, a drive module for driving the document to pass through the cross-shaped document passage in response to a trigger, and a scan module having a light source for scanning the document passing through the cross-shaped document passage. Users are able to choose to scan either in a simplex scanning mode when processing a simplex document or in a duplex scanning mode when processing a duplex document.